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John C. Gorecki, Esq. 180 Hemlock Hill Road Carlisle, MA 01741

Tel: (978) 371-3218 Fax: (978) 371-3219

UNITED STATES PATENT AND TRADEMARK OFFICE To:

M.S. Amendment

Applicant:

Haixiang He

Examiner:

H. Nguyen

Serial No.:

09/842,604

Art Unit:

2142

Filed:

April 26, 2001

Attorney Docket No.: 13774BAUS01U

Title:

METHOD AND APPARATUS FOR PRODUCING A MULTICAST TREE

Fax. No.:

571-273-8300

From:

John C. Gorecki

Date:

January 23, 2006

Total number of pages (including this page): 17

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6hn C. Gorecki, Reg. No. 38,47

M.S. Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith is:

A Response in the above-identified application

The fee has been calculated and is transmitted as shown below:

	Number of Claims Remaining After	Highest Number of Claims previously paid	Number of Extra Claims Present	Rate	Additional Fee
Total Claims	Amendment 28	28	0	x \$50.00 x \$200.00	\$0 \$0
Independent Claims Multiple Dependent C	\$0 \$120.00				
Applicants hereby pet	\$0				

A credit card authorization for the one month extension of time is attached. If any additional fees are due, the Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 502246 (Ref. NN-13774). A duplicate copy of this sheet is enclosed.

Jøhn C. Gorecki

Registration No. 38,471 01/25/2006 MBINAS

Respectfully Submitted

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128.88 OP

Dated: January 23, 2006

John C. Gorecki P.O. Box 553

Carlisle, MA 01741 Tel: (978) 371-3218 Fax: (978) 371-3219

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AMENDMENT

Dear Sir:

Applicants respond to the Office Action dated September 22, 2005, as follows:

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 2 of this paper.

REMARKS/ARGUMENTS begin on page 8 of this paper.